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better gardens

frank M. Richard, Jr.

1200 Laporte Avenue mail address, P. O. Box 363 Fort Collins, Colorado

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TERMS AND CONDITIONS OF SALE

Prices quoted herein are for cash with order and include packing ready for delivery or shipment but do not include transportation charges. Invoices of less than \$5 will be charged fifteen cents for city delivery. City delivery is free on orders of \$5 or more.

Lack of ready cash need not delay the improvement of your home grounds or orchard. I will be glad to arrange a plan of convenient budget payments to fit your particular needs on an order of \$20 or more.

While I exercise the utmost care to send out stock that is true to name, mistakes sometimes occur; if reported before October I. I will at your option replace such untrue stock or refund the full purchase price paid. It is hereby mutually agreed that in no case shall I be liable for a greater sum than the original purchase price paid. I do not substitute without the purchaser's knowledge or consent.

My gardens have been inspected by the state entomologist and all stock certified as free from insect pests and plant diseases. All stock is in good live growing condition when delivered and detailed illustrated planting directions accompany each order but as I have no control over future growing conditions I cannot be responsible for its future life, quality or productiveness.

A five percent discount will be given on all orders received accompanied by cash in full before March 20, which may be deducted or applied on additional stock.

Personally supervised, experienced, courteous men are available to relieve you of all planting details. Many of my customers demand this skilled service to insure the proper execution of all details of the important planting operation including correct spacing and placing, watering, pruning, etc.; for which the following schedule of nominal charges apply: Minimum \$1; orders of \$4 to \$15, 25% of invoice; \$15 to \$100, 20%; over \$100, 15%.

REPLACEMENT GUARANTEE

I will replace at one-half the original retail price any nursery stock I sell and plant that dies prior to October 1. Provided: that original invoice and planting charges are paid in full; that report of failure of said stock and requisition for replacement, together with payment in full, at the rate of one-half original retail price, are made before October 1 following planting. However, this guarantee shall be of no effect for evergreens that have been killed or injured by dogs.

This policy of replacing plants is a most liberal one. The small replacement charge is only to cover part of the cash costs of handling, digging, packing and prepaid delivery.

My guarantee does not make the plants grow; it is the quality of the plants which removes the risk and insures your investment.

Planting and shipping season runs from about March 15 to May 15, depending on the weather. Early April planting is best.



NEW HOMES FOR OLD

Each of us may have a new home this year! Though this may not be literally true, in the sense of building, it is universally true regarding the betterment of that which we already have.

The vogue for beauty outside the house, as well as within, is upon us—and this new vogue finds its most charming expression in the modern style in planting, using plant materials to the fullest extent possible that they may bring to your grounds year-'round color, interest, and beauty. Well-planted and well-kept home grounds are as much a part of the trend of the times as modern motor cars and fashionable apparel.

You will be surprised to see how much farther your dollar goes in buying plants for outdoor furnishings as compared to buying furnishings for the house. And what's more—every tree, hedge, vine, and shrub you plant adds far more to the actual cash value of your property than its cost. Planting is a sound investment yielding continuous dividends.

But even more important than the added monetary value is the joy and satisfaction of creating and living amid beautiful surroundings.

No matter how large or how small your place, there are sure to be beauty possibilities which can be developed through planting. If a part of your grounds is already planted you will want to make some changes and additions. If you are just beginning to dabble in growing things, you are indeed to be envied, for a world of pleasant new experience is ahead of you.



TREES-SHRUBS-VINES GUARANTEED HEALTHY, TRUE TO NAME

Trees are the framework of a landscape design; shrubbery "ties" the house to the grounds, defines boundaries and forms backgrounds. Your investment in these is a "long-term" one, possibly only one in a lifetime, a thoughtful selection of varieties will give you ever-increasing satisfaction. Let me help you plan your plantings for an interesting year-round landscape. There is no charge for this service. Descriptions in this list are necessarily condensed but I am only too glad to help in any possible way to make your garden a better garden. Let's talk it over—before the Spring rush begins.

SHADE AND ORNAMENTAL TREES

Numerals following the name is approximate height at maturity in feet.

MOUNTAIN-ASH. 25-40. Upright tree of symmetrical habit with rich green fern-like foliage. Many large clusters brilliant orange-red berries in late summer and autumn eagerly sought by birds. 6-8 ft., ea., \$2.10; 8-10 ft., ea., \$2.90.

SCHWEDLER'S RED-LEAF MAPLE. 50-60. Glorious deep crimson early summer color gradually changes to a beautiful very dark green as the season advances. Round, spreading form. 6 ft., ea., \$2.50.

CUT-LEAF WEEPING BIRCH. 30-40. Graceful and attractive pendulous branches, leaves deeply and irregularly cut, creamy white bark. 8 ft., ea., \$3.00.

FLOWERING CRAB. 12-15. Bechtel's bears many rose-like double pink flowers in May. 2-3 ft., ea., \$1.00. 5 ft., ea., \$2.00. Scheideckeri has semi-double flowers, bright carmine-red in bud fading to blush white as they open in May. 5 ft., ea., \$1.80.

HONEYLOCUST. 70-80. The one best shade and parking tree for this part of the country. Absolutely hardy, no insects infest it, no snows ever break it down. Broadly rounded form. General summer effect of its handsome fern-like foliage is one of delicacy; while its irregularly branching habit gives it a rugged, picturesque appearance through the winter. Moderately rapid grower sending strong roots down deep but few in the topsoil. Easier to grow a good lawn beneath its branches than under other trees. My special thornless strain: 6-8 ft., ea., \$1.50. 8-10 ft., ea., \$2.20. Thorny type: 6-8 ft., ea., 90c. 8-10 ft., ea.,

Thorny type: 6-8 ft., ea., 90c. 8-10 ft., ea., \$1.20. Honeylocust stands considerable drouth and is widely used on the drylands for shade and windbreaks. See page 7 for special quantity prices for windbreaks.

AMERICAN ELM. 80-100. The most widely planted and best known American shade tree. Now subject to attack by a variety of insects and disease and in Colorado subject to breakage from snow. 6-8 ft., ea., 75c. 8-10 ft., ea., \$1.00.



MOIANE ELM. 80-100. Fine, shapely, new type with very large leaves. 8-10 ft., ea., \$1.25. 10-12 ft., ea., \$2.00.

CHINESE ELM. 40-50. Very rapid grower, hardy, shows marked resistance to insects and disease that infest other elms. Thickly branched, many small leaves. One of the best for shade and windbreaks on drylands (special windbreak prices on page 7).

Not recommended for city planting. 5-6 ft., ea., 75c. 6-8 ft., ea., \$1.00. 8-10 ft., ea., \$1.25. $1\frac{1}{4}-1\frac{1}{2}$ inch caliper (diam. of trunk) ea., \$1.75. $1\frac{1}{2}-2$ inch cal., ea., \$2.25.

SOFT MAPLE. 60-80. Well known fast-growing variety, leaves white on under side. Do not confuse with Silver Poplar. 6-8 ft., ea., \$1.00.

NORWAY POPLAR. 60-80. Pyramidal tree of very rapid growth, large luxuriant foliage. 6-8 ft., ea., 65c. 8-10 fet., ea., 85c.

LOMBARDY POPLAR. "The exclamation point of the garden." Extremely slender, upright grower. Not very long-lived in Colorado. 5-6 ft., ea., 55c. 6-8 ft., ea., 75c. 8-10 ft., ea., \$1.00. 10-12 ft., ea., \$1.75.

BOLLEANA POPLAR. 50-60. Similar in habit to Lombardy but a trifle more spreading. Smooth, sage-green bark, deep green leaves tinted white underneath. Very hardy and long-lived; a deservedly popular variety. 4-5 ft., ea., \$0c. 6-8 ft., ea., \$1.25. 8-10 ft., ea., \$2.10.

RUSSIAN OLIVE. 25-35. If for no other reason, the all-pervading fragrance of its sweet-scented inconspicuous flowers make it deserving of a place in every garden. Silver-gray foliage makes an attractive contrast in a mixed planting. Shiny, greenish-brown bark; gray berries attractive to birds in autumn. Absolutely hardy, thrives on drylands. 5-6 ft., ea., \$1.00. 6-8 ft., ea., \$1.25. 8-10 ft., ea., \$1.60. Special prices for windbreaks on page 7.

WILLOW. None of the weeping or other types of willow is suitable for this part of the country owing to their extreme susceptibility to snow breakage and I no longer offer them.

BLACK WALNUT. 80-100. Large, broad-headed tree with large compound leaves, makes a dense shade and bears edible nuts. 3-4 ft., ea., 75c. 4-5 ft., ea., \$1.00. 5-6 ft., ea., \$1.50.

ORNAMENTAL SHRUBS

ACER Ginnala (Amur Maple). 12-15. Outstanding for brilliancy of Autumn color—sparkling scarlet-red. Very hardy. 4-5 ft., ea., \$1.25.

ALMOND, **Pink-flowering.** 5-6. Branches studded with bright pink flowers in April before the leaves appear. 2-3 ft., ea., \$5c. 3-4 ft., ea., \$1.20.

ARALIA Spinosa, (Devil's Walking Stick). 10-15. Immense compound leaves give a tropical effect. Very spiny. Needs plenty of room. Ea., 50c.

BARBERRY, Japanese. 4-6. Hardy shrub for low hedges, foundation or mass planting; brilliant red autumn foliage, bright red berries all winter. Will not spread wheat rust. Medium clumps, ea., 35c; large, ea., 50c.

BARBERRY, Red-leaf. 3-4. Similar to above but deep blood-red leaves all summer. (Plant in full sun for best color). Medium clumps, ea., 40c; larger specimens, ea., 70c.

NEW EVERGREEN BARBERRY

Berberis Mentorensis

Plant Patent No. 99

A shrub of unusual artistic value, the result of a cross between B. Thunbergii and B. Julianae, happily combining the outstanding hardiness, vigor and dependability of Thunbergii with the evergreen foliage of Julianae. Rather upright grower, leaves similar Thunbergii but of thick, leathery texture. Rich, deep green foliage carried thickly right down to the ground. Glorious fall and winter color progressing through gorgeous compurples, binations of blue-green, metallic bronzy crimsons and finally brown scarlet when the leaves fall in February. Easily grown in ordinary soil.

12-15 in., each 45c; 6 for \$2.00 2-2½ ft., each \$1.00; 3 for \$2.75

BUDDLEIA. (Butterfly Bush, Summer lilac). 5-6. Starts from the ground each Spring, many clusters small lavender blooms, resembling lilacs, in late summer. Good for cutting or garden display. 50c each.

BUDDLEIA Ile de France. New. Deep claret-purple flowers. 75c each.

CARAGANA Arborescens. (Siberian Pea Tree). 10-15. Upright habit, iron-clad hardiness. Green stems, attractive locust-like foliage. Starts very early. Small yellow pea-shape flowers in May. Does best in a rather dry situation and is widely used to "face down" windbreaks and for hedges on the drylands. The best shrub you can get for a tall hedge or screen, may be trimmed to formal shape and kept at medium height. 2-3 ft., ea., 50c. See page 7 for quantity prices for hedges.

CARAGANA Aurantiaca. (Dwarf Pea-Shrub). 24 inches. Minute leaves, orange flowers. A slow-growing diminutive shrub for limited space. Thrives in a dry, sunny position. 75c each.

COTONEASTER Acutifolia. (Peking Cotoneaster). 8-10. This fine shrub "has everything." Glossy deep green foliage assumes brilliant red and orange autumn colors, black berries are decorative in winter. Takes trimming well and is superior to privet both in appearance and in hardiness when used for a hedge. 12-18 in., ea., 45c. Special quantity prices on page 7.

DESMODIUM (Purple Bush-clover). 3-4. Late flowering, rosy purple or reddish flowers on long, arched canes in September. 50c each.

DOGWOOD, Red-twigged. 8-10. Wide-spreading habit; bright red branches in winter. Small white flowers in May. Will grow in shade. 2-3 ft., ea., 75c. 3-4 ft., ea., \$1.00.

EVONYMUS Alata. (Winged Burning-bush). 5-7. Stems green, bark raised in curiously "winged" corky ridges. Red and crimson Fall foliage, showy scarlet fruits after leaves have fallen. Will grow in shade. Each 50c.

E. Alata Compacta. 2-3. Similar to above except for size. Good in rock gardens. 75c each.

HONEYSUCKLE, Tartarian. 10-12. One of the best extra-hardy shrubs. Rosy red flowers in May, bright red berries in late summer. Foliage is fresh, bright green, appearing very early in Spring. 2-3 ft., ea., 50c. 3-4 ft., ea., 75c.

HYDRANGEA Arborescens Granditlora, (Snowhill Hydrangea.) 3-5. Very large clusters of snow white flowers lasting for several weeks on the bush. Usually starts from the ground every year in this climate. Each 50c.

HYDRANGEA Paniculata Grandiflora, (PeeGee Hydrangea). Large, lilac-shaped bloom clusters, white turning to pink and bronze in late summer. Each 50c.

LILAC (Syringa) Unexcelled for beauty and fragrance

VULGARIS, Common — White or Purple. 8-15. Large clusters of fragrant flowers in the Spring. 50c each. Extra large plants, 75c.

PERSIAN LILAC. 6-10. Habit more open and branches more slender and drooping than Common Lilac. Flowers light purple. 18-24 in., ea., 45c. 2-3 ft., ea., 60c.

JOSIKAEA, Hungarian Lilac. A distinct species of stout erect growth with dark shining leaves and purple flowers which are produced late in June 2-3 ft., ea., 75c.

PHILADELPHUS Coronarius. (Mockorange). 9-11. Popular for showy, white very fragrant flowers in May and June. 2-3 ft., ea., 50c.

P. Virginalis (Virginal Mockorange). 5-7. Covered with large, double, sweet-scented flowers in May and blooms more or less irregularly the balance of the season. 2-3 ft., ea., 60c. 3-4 ft., ea., 85c.

PHYSOCARPUS (Ninebark). 10-12. Useful for screen or background. White flowers resembling spirea, ornamental seed clusters during remainder of season. Rapid grower. 50c each.

SHRUBBY CINQUEFOIL. (Potentilla fruticosa). 2-3. This accommodating shrub should be more often seen. Shade or sun, dry or moist situation makes little difference; it goes right on bearing its bright yellow flowers all summer long. In groups or as a specimen it's always charming and very hardy. Heavy 12-18 in. clumps 50c each.

PRIVET, Lodense. "Ready made hedge." Very thickly branched, short growth ideal for hedges 1 to 2 feet without shearing. Holds its leaves till January. As hardy here as any privet, and if it does winterkill comes up quickly and makes the hedge again in one season. 15c each.

PRUNUS Cistena. Purple-leaf Plum. 5-7. Foliage of deep blood-red shading to bronze green; small pink flowers in May. Adds variety and interesting color to any planting. 2-3 ft., ea., 75c. 3-4 ft., ea., \$1.10.

RUBUS Deliciosus. (Thimbleberry). 5-6. Showy snow-white flowers resembling single roses. 3-4 ft., ea., \$1.00.

PUSSY WILLOW. This is the kind with those great big "pussies." (Prune severely in Spring to induce strong new growth for next year's pussies). 3 ft., ea., 60c.

SNOWBALL. 10-12. An old-fashioned favorite. 60c each.

SNOWBERRY. 3-5. Clean, attractive foliage, large white fruit clusters in autumn. 18-24 in., ea., 35c; 2-3 ft., ea., 50c.

CORALBERRY. 3-5. Similar to above; clusters of red berries massed along drooping branches hold until well into winter. 18-24 in., ea., 35c; 2-3 ft., ea., 50c.

SPIREA

ARGUTA, Garland. 4-5. One of the earliest shrubs to bloom in the Spring. Upright habit, tiny white blooms before the leaves, April-May. 2-3 ft., ea., 50c.

FROEBEL. 3-4. Flat heads of deep rose-colored flowers, June-July; red Spring and Autumn foliage. Clumps, each 40c.

BILLIARD. (White). 4-5. Plume-like flower clusters on tall, erect stems, July-August; likes moisture and light shade. Med. clumps, ea., 35c.

VAN HOUTTE. 5-6. The general popularity of "Bridal Wreath" acclaims it the finest of all. A fountain of white flowers, May-June; foliage and form ornamental the year around. 18-24 in., 30c. 2-3 ft., 45c. Heavy 3-4 ft., 75c.

KOREAN, (Trichocarpa). Resembles Van Houtte but begins to bloom after Van Houtte has finished, extending the blooming season almost another month. 2-3 ft., ea., 75c.

SUMAC, Staghorn. 15-20. Popular for brilliant red autumn color. Extra fine 5-6 ft. size, ea., 75c. SUMAC, Fern-leaf. 6-8. Leaves finely and deeply cut. 2-3 ft., ea., 50c.

TAMARIX, Hispida (Kashgar Tamarix). 12-15. Feathery blue-green foliage resembling cedar. Sprays of pink flowers in profusion in late summer, fine for "filler" in bouquets. 2-3 ft., ea., 50c.

VIBURNUMS. 8-15. Useful for backgrounds, naturalistic effects. All have showy white flowers in late Spring and decorative red or black berries in winter. Any of the following, 2-3 ft. size, each, 75c. Dentatum (Arrowwood). Lantana (Wayfaring tree). Opulus (Highbush Cranberry). V. opulus nanum, new, very dwarf, compact cranberry bush. 9-12 in., ea., 85c.

ORNAMENTAL CLIMBING VINES

Clematis Paniculata. Sweet Autumn Clematis. For both shade and flowers. Prodigious quantities of small, fragrant white flowers in September. Rapid grower attaining to 30 feet. 50c each.

Clematis Jackmanii. One of the most beautiful flowering vines grown. Large, velvety purple blooms in July, August. (Give this a deep, fertile loamy soil and regular irrigation; avoid drip from eaves; train to solid trellis; avoid breaking stalks). \$1.00 each.

Clematis texensis. Bright scarlet, heavy-petaled urn-shaped flowers from July to frost. Decorative furry seed clusters add to the charm of this little-known flowering vine. Grows to six feet. 60c each.

Boston Ivy. Beautiful foliage in Spring and summer changing to crimson scarlet in autumn. Clings tight to brick, stone or concrete. Does best on north or shady exposure. 50c each.

Englemann Ivy. Hardy, self-climber on brick or stone. Brilliant autumn coloring. Rapid growing and dependable. Sunny exposure. 50c each.

Honeysuckle, Scarlet trumpet. Clusters of long, narrow trumpet shaped scarlet flowers. 60c each.

Honeysuckle, Hall's Japanese. Rapid grower, creamy white blooms, foliage often lasts till January. 50c each.

SILVER LACE VINE. Very rapid grower. Smothered with tiny white fragrant flowers in late summer. 75c each.

Dutchman's Pipe. Twining vine. Huge, heart-shaped leaves; oddly shaped flowers resembling a long, curved-stem pipe. Thrifty young plants out of pots, 65c each.

HEDGE AND WINDBREAK PLANTS

Varieties are described under trees and shrubs, but are smaller, lighter grades. Sold only in lots of 25 or more.

| | | Per 25 | Per 100 |
|---------------------------|-----|---------------------|---------------------|
| Barberry, Japanese 9-12 | in. | \$1.50 | \$5.00 |
| Caragana arborescens12-18 | | 1.75 | 6.00 |
| 18-24 | in. | 2.75 | 9.00 |
| 2-3 | ft. | 3.75 | 12.00 |
| Cotoneaster 9-12 | in. | 3.50 | 12.00 |
| Chinese Elm 6-12 | in. | .55 | $\boldsymbol{1.25}$ |
| 12-18 | in. | .75 | 1.7 5 |
| 18-24 | in. | 1.00 | 2.50 |
| Honeylocust my 6-12 | in. | .65 | ${\bf 1.75}$ |
| select 12-18 | in. | 1.00 | 3.00 |
| thornless 18-24 | in. | $\boldsymbol{1.50}$ | 4.50 |
| strain 2-3 | ft. | 2.50 | 7.50 |
| 1111CU, 110CU | in. | 3.75 | 12.00 |
| Russian Olive18-24 | in. | 3.00 | 10.00 |



April without their life and color. They create effects of stability, dignity and elegance possible with no other group of plants.

Varieties offered below have been fully tested and found hardy and dependable for this region; they are of sufficient diversity of form and habit to fill every need.

JUNIPERS

ANDORRA. J. communis depressa plumosa. Prostrate, the summer color of fresh green changing to rich plum with the advent of winter. $1\frac{1}{2}-2$ ft., \$2.25. 2-3 ft., \$3.50. 3-4 ft., \$5.00.

WAUKEGAN. J. horizontalis douglasi. Prostrate, gorgeous steel-blue summer foliage sobers to purple-gray in autumn. 2-3 ft., \$3.50. 3-4 ft., \$5.00.

TAMARIX SAVIN. J. sabina var. tamariscifolia. A dense, compact, symmetrical low-growing shrub of unchanging bright green color. 1-1½ ft., \$2.75. $1\frac{1}{2}$ -2 ft., \$4.50. 2- $2\frac{1}{2}$ ft., \$6.00.

The above are particularly useful and effective among rocks on a slope.

PFITZER. J. chinensis var. Pfitzeriana. Feathery foliage, light green color shaded blue through the winter. It naturally develops a medium height, spreading form; broad and picturesque. Ideal for foundation planting. $1\frac{1}{2}$ -2 ft., \$2.50. 2- $2\frac{1}{2}$ ft., \$3.50. $2\frac{1}{2}$ -3 ft., \$4.50.

SAVIN. J. sabina. Medium height shrub with numerous upright fan-shaped branches. Its handsome moss-green foliage sometimes browns in winter but freshens again in Spring. Very hardy and dependable. $1\frac{1}{2}$ -2 ft., \$2.50. 2-2 $\frac{1}{2}$ ft., \$3.75. $2\frac{1}{2}$ -3 ft., \$5.00.

SILVER CEDAR. J. scopulorum. Upright, compact, pyramidal tree. Vigorous grower; silveryblue color. Thrives under semi-arid conditions. A thoroughly dependable and desirable evergreen. $1-1\frac{1}{2}$ ft., \$1.50. $1\frac{1}{2}-2$ ft., \$2.25. 2-3 ft., \$3.50. 4-5 ft., \$8.50. 5-6 ft., \$11.00.

CANNART RED CEDAR. J. virginiana cannarti. Upright, pyramidal tree. Deep rich green heavily tufted foliage that holds its color well throughout the winter. 1½-2 ft., \$3.50. 2-3 ft., \$5.00.

DWARF PINE

MUGHO PINE. P. montana mughus. Dwarf, densely branching habit. As the new buds start in Spring the tree appears to be decorated with tiny candles. Good year-'round deep green color. Useful in foundation plantings, rock gardens. 1-1½ ft., \$2.00. $1\frac{1}{2}$ -2 ft., \$3.50. 2- $2\frac{1}{2}$ ft., \$5.50.

FRUIT TREES AND PLANTS

The thrifty housewife has long known the savings when fruits are grown at home. There is some-



thing about home-grown fruit that is different. It tastes better than any other. There are many who plant fruit trees for their ornamental qualities alone. What is lovelier than an apple, cherry or plum tree in bloom? What fragrance is more delightful than that of apple blossoms? When a small tree is needed along

the boundary or rear lawn why not let it be a fruit tree?

APPLES. One- and two-year. 3-5 ft., each, 60c. 10 for \$5.00. Varieties: Delicious, Wealthy, Yellow Transparent, Winesap, McIntosh, Sheriff, Northwest Greening, Jonathan.

CRAB APPLES: Florence, Red Siberian, Whitney, Dolgo.

CHERRIES. One- and two-year. 7/16-9/16 cal. 3 ft. and up, each 55c. 10 for \$4.50. Early Richmond, Montmorency, Morello.

PLUMS. One- and two-year. 3-5 ft., each 65c. 10 for \$6.00. German Prune, Sunset, Underwood, Waneta.

GRAPES. One- and two-year strong No. 1 plants each 25c. 10 for \$2.25. Beta (hardy arbor grape, needs no winter covering), Concord, Moore's Early, Diamond.

RASPBERRIES. Latham, St. Regis Everbearing, Cumberland (blackcap). 10 for 65c. 100 for \$4.00. CURRANTS. Red Cherry. 10 for \$2.75. Each 30c.

Perfection, 10 for \$3.00. Each 35c. GOOSEBERRIES. Strong 2-year plants. Each 30c. 10 for \$2.75.

STRAWBERRIES. Mastodon everbearing. Per 25, 75c. Per 100, \$1.80.

ASPARAGUS. Mary Washington, rustproof. Per 10, 35c. Per 100, \$2.00.

My Northern-Colorado-grown fruit trees, start quicker, bear earlier and heavier, and live longer than stock shipped in from low altitudes. Orchardists, please write for quantity prices.

BROADLEAF EVERGREENS

OREGON HOLLAYGRAPE. Mahonia aquifolium. Smooth, shining leaves closely resemble holly. Wonderful deep-toned winter colors varying through blues, purples, bronzes and reds. Should have partial shade and some protection from winter wind and sun. 12-18 in., each \$2.50.

CREEPING HOLLYGRAPE. Mahonia repens. Rarely over 6 or 8 inches in height. Spreading habit; good ground cover plant for shady places. 2-yr. transplants, each 50c, 6 for \$2.00.

MENTOR BARBERRY. See page 4 for complete description of this fine new broadleaf evergreen that needs no coddling.

BEAUTIFUL NEW GLADIOLUS

LOOK AT THIS BARGAIN 100 LARGE VIGOROUS BULBS 1 TO 21/2 IN. DIAMETER FOR

Glads are my leading specialty; out of the more than 100 varieties that I grow I chose a couple of dozen of the very best, covering the complete color range, last Spring, to grow in quantity especially for this event. It goes without saying that the bulbs are my usual top-quality, young, high-crowned, healthy bulbs sure to produce those long, large-flowering spikes.

Varieties included in this offer are the world-famous PICARDY, Berty Snow, Betty Nuthall, Mother Machree, Marocco, Dr. Moody, Ramesses and many others, equally as good.

Your choice, separately labeled or mixed:

100 for \$1.50. 50 for 90c. 25 for 60c. 10 for 30c.

New and Rare Glads of Outstanding Merit: BLUE ADMIRAL. Finest of deep blues. 25c each. 10—\$2.00.

BLUE DANUBE. Tall, fine light blue. 10c each. 10—50c.

COMMANDER KOEHL. Immense glowing dark scarlet-red. 10c each. 10—75c.

BOB WHITE. Huge pure white with tiny rose throat blotch. 15c each. 10—\$1.25.

JANE ADDAMS. Immense clear lavender. 10c each. 10—50c.

LAVENDER DELIGHT. Tall, deep lavender self, white throat. 10c each. 10—65c.

LIBELLE. Finest of the mid-blues. 10c each. 10—75c.

MILDRED LOUISE. Fine new deep salmon pink. 10c each. 10—75c.





MAID OF ORLEANS. Tall, large-flowering milky white, cream throat. Very consistent producer of first-class spikes. 10c each, 10—75c.

MR. W. H. PHIPPS. "The Wonder Glad." Opens all buds, up to 20 or more, at one time. Salmon pink color. 10c each. 10—50c.

SALBACH'S PINK. Large, late strawberry pink. 10c each. 10—50c.

STAR PRINCE. Gigantic pale lavender, blooms are often seven inches across. People invariably exclaim,

"Oh! it looks like an orchid!" 50c ea. 10—\$4.00. Complete directions how to grow prize-winning spikes, and year-around care of glads free with each order.



Achillea ptarmica—The Pearl. Pure white double flowers all summer. Prized for cutting. 3 for 65c. 10 for \$1.70.

Aquilegia. Columbine. Long-spurred hybrids in a glorious color range. 3 for 60c. 10 for \$1.50. Rocky Mountain (native blue). 25c each.

Baptisia. False Indigo. Blue pea-shaped flowers in early summer. Plants keep a fresh, new appearance right up to frost. 3 for 75c. 10 for \$2.00.

Bleedingheart. Graceful sprays of heart-shaped pink and white flowers. Blooms very early. Fall delivery 50c each. For spring planting must be handled balled and burlapped. \$1.00 each.

Carnation Crimson King. A hardy, everblooming, fully double garden carnation, dazzling crimson-scarlet color and delicious fragrance. 40c each. 3 for \$1.00.

Coreopsis. Golden yellow daisy-like flowers, especially good for cutting. 3 for 55c. 10 for \$1.50.

Delphinium, Belladonna. Clear turquoise blue, blooms from June till frost if kept cut. 3 for 55c. 10 for \$1.50.

Delphinium, Bellamosum. Good companion for Belladonna. Dark blue. 3 for 55c. 10 for \$1.50.

DELPHINIUM HOODACRES HYBRIDS

Tremendous spikes towering as high as seven feet with some florets larger than a silver dollar. Mostly doubles in an amazing range of color from palest sky blue to deepest indigo; with many intermediate pastel tones of mauve, pink, and lavender; some with beautifully contrasting "bees" of brown or black. Heavy 2-yr. transplanted field-grown plants, 40c each. 10 for \$3.50. A very few specimen plants selected at blooming time for outstanding vigor, form, and color are available at \$1.00 each.

Festuca glauca. Very compact silver-blue grass that grows but six inches high. Good for borders. 3 for 70c. 10 for \$2.00.

Gaillardia. Blooms all summer. Flowers deep red with yellow border. 3 for 75c. 10 for \$2.00.

Gypsophila. Babysbreath. Clouds of tiny white flowers in July. Widely used for "filler" in bouquets. 25c each.

Gypsophila Fl. Pl. Double flowers, larger than the above. This is the best for drying for winter bouquets. 50c each.

HEMEROCALIIS. Daylily. Great favorites for their ease of culture, freedom from attacks of insects or disease, and profuse flowering habit. Shape of flowers resemble true lilies.

Flava. Lemon-yellow flowers in June. Beautiful planted with pink iris. 3 for 60c. 6 for \$1.00.

Fulva. Coppery-orange shaded crimson. July. 15c each. 9 for \$1.00.

Middendorffii. Golden orange. May. 25c each. 5 for \$1.00.

New hybrid daylilies that extend the blooming season till frost and enlarge the range of color and form of blooms will be available for autumn planting. My stock includes **Hyperion**, **Mary Florence**, **Mikado**, **Ophir**, **Soudan**, **Vesta**, **Wau-bun**, and many others of the best of the Stout and Betscher originations, 25 varieties in all. I will be glad to have you come and see them in bloom.

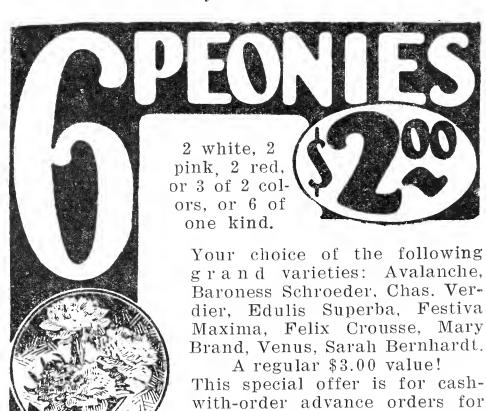


Modern IRIS are a far cry from grandmother's "flags". I'd like to show you such aristocrats as Depute Nomblot, Freda Mohr, Grace Sturtevant, Persia, President Pilkington, Santa Barbara, San Francisco, Sensation, in bloom. Come see them in June and let me quote attractive new low prices for August planting. Spe-

cial for Spring planting: 1 each of 10 good named iris, including such kinds as Ambassadeur, Amber, Duke of Bedford, Princess Beatrice, Dream, for only \$1.20. 3 each for \$2.20.

Siberian Iris. Six varieties available. Correctly named, alike or assorted. 25c each. 10 for \$2.00. **Dwarf Iris.** Those amusing little very early fellows so good for borders or rock gardens. 15c each. 10 for \$1.00.

LILY-OF-THE-VALLEY. An adorable delightfully perfumed answer to that perplexing question "What can I plant in the shade?" Good-size clumps that can be divided into several smaller clumps, 35c each. Plant early.



September delivery.

many as you like.

Order as

ORIENTAL POPPY. Salmon pink, blood red, each 35c. Scarlet, 15c. Olympia, new double orange, 40c each. 3 for \$1.00. August delivery. (Poppies cannot be moved successfully in the Spring).

The world's three finest poppies at new low prices! **Trilby** \$1.50. **Wurtembergia** 60c. **Lula A. Neeley** \$1.00. Come see these gorgeous new poppies at blooming time; you will want to plant at least one of each in your own garden in August for next year.

PLATYCODON. Blooms freely from July till late September. Buds resemble small balloons, open flowers bell-shaped. Mariesii, blue, 20c each. \$1.75 per 10. Alba, white, 20c each. \$1.50 per 10.

Pyrethrum. Painted Daisy. Fern-like foliage, mixed colors—pink, red, and white. Excellent for cutting in May. 20c each. \$1.50 per 10.

PYRETHRUM, double. An extra fine strain of this much wanted flower, producing many fully double high-centered blooms on long stems. Available in blush pink and deep rose-red only. Needs rich soil and regular irrigation. **Stock limited.** 50c ea.

Phlox. I can furnish the following colors in this popular well-known perennial: White, white with pink eye, pink, salmon pink, rose, scarlet, red, red-purple. Named varieties, correctly labeled 25c each. 5 for \$1.00.

Sedums: altissimum, 30c; anacampseros, 40c; ewersii, 20c; maximowiczii, 35c; purpureum, 30c; Spectabile Brilliant, 30c; rupestre, 30c; telephium, 20c; stoloniferum, 20c.

Sempervivums: arachnoideum, 20c; calcareum, 50c; carnollii, 50c; californicum, 20c; globiferum, 25c; longobardus, 25c; Lown's No. 60, 40c; pallidum, 20c; rubicundum hybridum, 40c.

SHASTA DAISY. An improved strain with extra large broad-petaled flowers of purest glistening white on long, strong stems. 3 for 70c, 10 for \$2.

STATICE latifolia: Resembles babysbreath but blooms August-September, lavender color. 25c each. 10 for \$1.75.

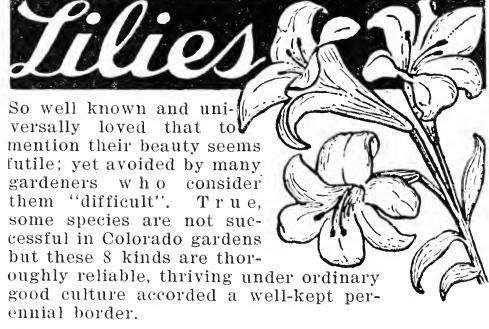
STATICE dumosa. New. Large, dense, cushion-like panicles of silvery gray flowers. 40c each. 3 for \$1.00.

TRITOMA. Blazing scarlet, drooping, tubular flowers in dense spikes on long, naked stems well above the narrow grassy leaves. Makes a gorgeous spot of color in the September border, also prized for cutting. 35c each. 4 for \$1.00.

DAHLIAS

Beautiful dahlias are easy to grow and give wonderful returns in both flowers and garden decoration for little effort. While I do not grow dahlias I can offer two collections of quality tubers of fine varieties from the gardens of a nearby grower. At these prices they represent an unusual value!

12 varieties, all different, each labeled, \$2.00, delivered free. 12 varieties, all different but not labeled, \$1.50, delivered free.



My stocks of these total over 50,000 bulbs, all propagated and grown under ordinary conditions. They will be freshly-dug for each order and delivered with roots intact, an important factor in successful lily culture. Bulbs that have lain around until the roots and outer scales have shriveled are more than half-dead when you get them. My freshly-dug bulbs can be depended upon to give satisfactory results.

Prices are for cash-with-order advance orders for September and October delivery and subject to revision at that time. (I can supply Regale this Spring until April 20 only). The different species differ also in size of bulbs. I quote only a good large blooming size (variously listed by others as "large", "jumbo", "mammoth") and quote exact sizes; figures just before prices indicate circumference of bulbs in inches.

Regale. One of the most beautiful and happily one of the easiest to grow. Slender, arching stems three to five feet tall carry many long, narrow leaves and are crowned with 8 to 20 (sometimes forty!) huge trumpet-shaped blooms. Color white, canary yellow deep in the throat and varying tones of pink and rose shading the outside. Delightfully perfumed. A bed of five or six dozen Regale lilies is the most glorious sight in the garden in July. 6-8. 4 for \$1.00. 12 for \$2.25. 50 for \$7.50.

Henryi. A splendid lily. Heavy purple-colored stems carry an abundance of wide, rich green foliage and 15 to 25 or more flaringly recurved orange-yellow blooms in August. Easily grown to seven feet though the average is nearer five. Holds its color best in partial shade. 8-9. Each 40c. 12 for \$4.50.



Tenuifolium. (Siberian Coral lily). Slender stems clothed with grassy foliage carry the first lilies of the year, opening in early June. Each stalk carries 15 to 25 (sometimes over 50) 2-inch recurved blooms of sparkling scarlet color and waxen texture. This species shows best when planted in masses. 3-4. 5 for \$1.00. 10 for \$1.50. 50 for \$6.50. 100 for only \$12.00.

Pardalinum giganteum (Sunset lily). Robust, July bloomer, flaming scarlet recurved flowers with golden centers thickly spotted brown. A splendid new variety in heavy demand. Stock limited. 4-5. 75c each.

Formosanum. Extremely long, narrow trumpets of purest white touched with emerald green deep in the throat. September. 4-5. 35c each. 10 for \$3.00.

Candidum (Madonna lily). An old-fashioned universally beloved species. Purest white color with no trace of markings. Wide-open trumpet shape. 7-9. 35c each. 10 for \$3.00.

Tigrinum. A bed of 100 tiger lilies is unequalled for high, barbaric color in July. Orange, shaded scarlet, thickly spotted mahogany brown. 5-6. 7 for \$1,00, 25 for \$3.25. 100 for only \$10.50.

Umbellatum. (Crown lily). Blooms borne in upright clusters in late June. Red tinted orange, a fine companion for Oriental Poppies. Very satisfactory in a mixed perennial border, 5-6, 5 for \$1.00. 12 for \$2.00.

Daylily. Perennial plant. See page 12.



In any highly developed species of plants hundreds of varieties are available. Some are excellent, some are good with few faults, and some should never have been introduced.

And so it is with hybrid-tea or "everblooming" roses. Varieties listed below have been carefully selected as the best in their various color classes; for form, fragrance, continuous heavy blooming qualities and, most important, for healthy, vigorous growing habits.

The plants are selected No. 1 grade, 2-yr. field-grown budded on multiflora; the finest that money can buy.

Prices, except where noted, are 60c each, three of one kind for \$1.50, 6 of one kind for \$2.75.

AMI QUINARD. Almost black buds open richly colored petals of crimson-maroon that look like pieces of soft, luxurious velvet. Pronounced fragrance. 75c each.

BETTY UPRICHARD. Salmon pink to carmine shaded coppery orange.

EDITH NELLIE PERKINS. Two-tone cream and blush shaded orange.

DAME EDITH HELEN. Large, perfectly formed clear glowing pink on long strong stems.

E. G. HILL. Long buds, high-centered fully double flowers, dazzling scarlet to pure red.

ETOILE DE HOLLANDE. Large, velvety crimson, especially free-flowering.

MARGARET McGREDY. One of the freest bloomers, strongest growers and best all-'round performer of all HTs. Color, rich oriental scarlet, passing to carmine rose. 65c each.

KAISERIN AUGUSTA VIKTORIA. Large, perfectly formed, very fragrant, pure white.

MRS. PIERRE S. DUPONT. Pure golden yellow.

PRESIDENT HERBERT HOOVER. A gorgeous rose of new color combination. Pointed coppery red buds on rigid stems open into large flowers of dazzling combination of vivid cerise pink, scarletorange and gold.

TALISMAN. The very popular outstanding rose novelty. Brilliant orange-red buds open to large high pointed bloom of glowing yellow stained with copper-red and orange-rose on inside of petals.

I can also supply at the same price the following HT varieties: Gruss an Teplitz, Olympiad, Radiance, Red Radiance, Caledonia, Golden Emblem, Ville de Paris, Madame Butterfly, and three old-fashioned "June roses" (hybrid perpetuals): American Beauty, Frau Karl Druschki, Paul Neyron.

Climbing Roses have so many uses! Even the smallest place has room for four or five.











CLIMBING AMERICAN BEAUTY. Brilliant carmine flowers of especially fine form and rich perfume. 75c each.

AMERICAN PILLAR. Great, showy clusters of single flowers 3-4 inches across, of a lovely shade of pink with white eye and clusters of golden stamens. 75c each.

CRIMSON RAMBLER. Free flowering, dark red roses in clusters. 60c each.

DOROTHY PERKINS. Hardiest and thriftiest of climbers. Large clusters of small, double shell-pink, very sweet-scented blooms. 40c each.

PAUL'S SCARLET CLIMBER. Dazzling, fiery scarlet flowers in clusters of 5 to 15. Each cluster a perfect brilliant bouquet. Stunning on white lattice. 65c each.

WHITE DOROTHY. Small very double flowers of creamy white. Very vigorous and profuse bloomer. 40c each.

COLORADO BLUE S KING OF EVERGREENS to 1½ ft. each \$ 2.50 $1 \frac{1}{2}$ to 2 ft. each 3.75to 2 ½ ft. each 4.75 $2\frac{1}{2}$ to 3 ft. each 6.00to 3 ½ ft. each 3 7.25 $3 \frac{1}{2}$ to 4 ft.each 8.5010.50to 5 4 ft.each 5 to 6 ft. each 14.00

COLORADO SPRUCE, Green type. Available sizes at 30% discount from above prices.

SHRUB ROSES

These big husky fellows don't have to be pampered nor pruned meticulously nor covered up in the winter time to bloom. No sir! As specimens or right alongside other shrubs they present a blaze of glory in June, attractive foliage effects all summer long, and brilliant autumn foliage and fruits even after the first snows are on the ground.

AGNES. Coppery yellow buds open to pale ambergold. Large shrub, interesting very crinkly leaves. \$1.00 each.

DR. ECKENER. Large, very fragrant blooms of an enchanting fresh pink color, highlighted with coppery orange and gold. Recurrent bloomer. A superb new hybrid rugosa; hardy, vigorous grower. 90c each.

F. J. GROOTENDORST. Small, fringed flowers of bright red, produced in large clusters throughout the growing season. 75c each.

SIR THOMAS LIPTON. Snowy white flowers of good size and unusual quality. 75c each.

AUSTRIAN COPPER. No shrub attracts more attention when in bloom. Single flowers in a flashing color combination of intense copper red inside, golden yellow outside. 75c each. Extra large 2-3 ft. size, ea., \$1.50.

PERSIAN YELLOW. Produces a large number of double yellow flowers in June. 55c each.

HUGONIS. Delicate yellow single flowers produced on long arching sprays early in May. 75c each.

RUBRIFOLIA. Red-leaf Rose. One of the hardiest shrub roses. Purple-red foliage all summer beautifully studded with starry pink blossoms in June, large bright orange "hips" that hang on all winter. 75c each.

Roses will be available until April 20 only. After that date they are too far advanced to move safely.



The three biggest costs in the growing of plants are water, labor, disease and insect control. My water rent has been raised exactly 50 percent. Labor costs are constantly higher. Pest control is increasingly expensive.

I have, nevertheless, maintained most prices at nearly the level of former years, some at depression lows, and even drastically reduced others. (Gladiolus are now exactly one-half of last year's prices. See page 10); but I cannot guarantee to hold to present listings when current stocks are exhausted.

Can get genuine Burpee sweet pea seed - mixed or named varieties at Richards. And the best of the All-American novelties. Must have those double nasturtiums again this year - and new Fantasy zinnias and sweet-scented marigolds. Frank has a complete stock of fresh, reliable seeds - can get all our flower and vegetable seed from him this year.

This year we can have at least a hundred of that wonderful new pink glad "Picardy". Frank's pricing a hundred of them at only 1,50. He has a wonderful selection covering the whole marve-lous color range of modern glads at the same low price. For once we're going to have enough of those big beauties. Must call today and order 500. Also order a few Commander Koehl, star Prince and Maid of Orleans. Don't forget to ask Frank for cultural directions how to grow giant show spikes.

MEMO

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If you want larger quantities of any item listed or grades or varieties not listed I shall be glad to quote by letter.

